

OBJECT STORAGE



Reliable S3 compatible object storage where you can securely grow and access your data.

Whether you need persistent storage, application data, file repositories, archive, or backup, Leaseweb provides the answer with Leaseweb Object Storage.

A cost-effective storage solution, accessible via S3 API (Application Programming Interfaces) that can grow with your needs. It provides the out-of-the-box compatibility, security, redundancy, and availability that your data deserves.

Managed by our storage experts, Object Storage relies on vast platforms across different availability zones where your data is cleverly spanned to keep its integrity, even in the case of hardware failures.

Pay for what you use and let Leaseweb ensure that your data is secure and available to you. Your objects will remain within the region you choose.

Why choose Leaseweb Object Storage?

S3 API

The standard S3 API allows you to use any application or framework to connect to the object storage and manage your objects and metadata. Just connect to the end point of the region of your Leaseweb Object Storage, and securely push or retrieve your objects.

Built-in Resilience

Protect your data with Leaseweb Object Storage Standard Class. Our architecture spans three independent availability zones, offering system-level fault tolerance and redundant connectivity, ensuring your objects remain intact and continuously accessible.

Data Sovereignty

Maintain full data sovereignty with Leaseweb Object Storage. Deploy across key global regions including the Netherlands, Germany, the UK, Canada, US, and Singapore to meet strict residency and compliance requirements. Secure your data within your chosen jurisdiction without compromising performance.

Option to commit space at a lower price

For growing amounts of data to be stored, you have the option to commit capacity at a lower price. This helps you to have even more cost-effective storage for these files and objects that you need to keep for a long time.

Versioning

Integrated within the API, Leaseweb Object Storage helps you to keep different versions of your documents by enabling the version control for the buckets that need it.

Access Control

As part of the security configuration of Leaseweb Object Storage, you can select which users can have access to and create different API keys. You can also make objects public to the Internet if necessary.

Features

- **Cost-effective:** Object Storage is typically more cost-effective than traditional SAN/NAS storage, making it an ideal solution for storing large volumes of data at scale.
- **Durable:** Your data is redundantly distributed across multiple systems and availability zones, ensuring it remains intact and recoverable under any circumstances.
- **Scalable:** Grow your storage capacity without investing in hardware.
- **Secure by default:** Accessible from anywhere through the Internet via standard HTTPS.
- **Resilient:** Data integrity is guaranteed through built-in verification mechanisms, regardless of connection quality.
- **Flexible pricing:** Choose between a pay-per-use model for maximum flexibility or commit to a predefined capacity to benefit from lower rates; so you only ever pay for what you need.
- **Standard & Application-friendly:** Built on the S3 API ensuring native compatibility with a broad ecosystem of existing frameworks, tools, and applications.
- **Versioning:** Automatic versioning that you can enable per bucket.
- **Access control:** API key-based access with privilege control.
- **Public Links:** Generate direct URLs for any object you need to share publicly, without requiring authentication to access them.

Why Choose Leaseweb?

At Leaseweb we are global but local, personal, flexible, and offer the best price-to-performance ratio. We are a trusted infrastructure provider for thousands of companies and their business-critical applications. Leaseweb Object Storage provides the perfect solution to store vast amounts of data in a secure, scalable and cost-effective way.